

Dolan Chemical Laboratory 4001 Bixby Road Groveport, OH 43125 T: 614-836-4221, Audinet 210-4221 F: 614-836-4168, Audinet 210-4168 http://aepenv/labs

Water Analysis

Location: Mountaineer Plant Report Date: 12/31/2013

Trip Blank									
Sample Number:	135092-001			Date Co	llected:	12/18/	2013	Da	ate Received: 12/20/201
Parameter		Result	Units	Data Qual	RL	MDL	Analysis By	Analysis Date/Time	Method
Mercury, Hg		0.2	ng/L	J	0.5	0.2	JAB	12/26/2013	EPA 1631E-2002
Field Blank									
Sample Number:	135092-002			Date Co	llected:	12/18/	2013	Da	ate Received: 12/20/201
Parameter		Result	Units	Data Qual	RL	MDL	Analysis By	Analysis Date/Time	Method
Mercury, Hg		< 0.2	ng/L	U	0.5	0.2	JAB	12/26/2013	EPA 1631E-2002
Plant Outfall #001									
Sample Number:	135092-003			Date Co	llected:	12/18/	12/18/2013		ate Received: 12/20/201
Parameter		Result	Units	Data Qual	RL	MDL	Analysis By	Analysis Date/Time	Method
Mercury, Hg		15.9	ng/L		2	0.8	JAB	12/26/2013	EPA 1631E-2002
Plant Outfall #001									
Sample Number:	135092-004			Date Collected:		12/20/2013		Da	ate Received: 12/20/201
Parameter		Result	Units	Data Qual	RL	MDL	Analysis By	Analysis Date/Time	Method
Mercury, Hg		15.1	ng/L		2	0.8	JAB	12/26/2013	EPA 1631E-2002
CPS Effluent									
Sample Number:	135092-005			Date Collected:		12/18/2013		Date Received: 12/20/2013	
Parameter		Result	Units	Data Qual	RL	MDL	Analysis By	Analysis Date/Time	Method
Mercury, Hg		141	ng/L		20	8	JAB	12/26/2013	EPA 1631E-2002
Bioreactor Efflu	ent								
Sample Number:	135092-006			Date Collected:		12/18/2013		Date Received: 12/20/201	
Parameter		Result	Units	Data Qual	RL	MDL	Analysis By	Analysis Date/Time	Method
Mercury, Hg		6.0	ng/L		2	0.8	JAB	12/26/2013	EPA 1631E-2002

Mountaineer Plant, 135092 Page 1 of 2

Location: Mountaineer Plant Report Date: 12/31/2013

- U: Analyte was analyzed and not detected at or above adjusted Method Detection Limit
- J: Analyte was positively identified, though the quantitation was below Reporting Limit.

Brian Snyder, Chemist II

Email bssnyder@aep.com Tel. 614-836-4224
Fax 614-836-4168 Audinet 210-4224

THIS TEST REPORT RELATES ONLY TO THE ITEMS TESTED AND SHALL NOT BE REPRODUCED EXCEPT IN FULL WITHOUT WRITTEN APPROVAL OF THE LABORATORY. ALL TEST RESULTS MEET ALL OF THE REQUIREMENTS OF THE ACCREDITING AUTHORITY, UNLESS OTHERWISE NOTED.

Mountaineer Plant, 135092 Page 2 of 2